

Appln No. 10/753420
Amdt. Dated: August 30, 2006
Response to Office Action of July 14, 2006

5

REMARKS/ARGUMENTS

The Applicant thanks the Examiner for the Office Action dated July 14, 2006.

Claim Amendments

Claim 1 has been amended to reflect more closely the preferred embodiment of the invention, as described in the specification. Claim 5 has been cancelled.

Claim Rejections – 35 USC § 103

In view of the amendments to claim 1, the Examiner is requested to reconsider his rejection of obviousness, based on the combination of Speakman and McHugh.

None of the prior art documents teaches or suggests a 3D object creation system comprising a plurality of printheads for printing a material layer-by-layer to create a 3D printed object, wherein one of the printheads is configured for printing electrical connections to semiconductor devices being incorporated into the object.

With claim 1 now clarified, it is submitted that Speakman and McHugh are no longer relevant to the patentability of claim 1.

Appln No. 10/753420
Amdt. Dated: August 30, 2006
Response to Office Action of July 14, 2006

6

It is respectfully submitted that all of the Examiner's objections have been successfully traversed. Accordingly, it is submitted that the application is now in condition for allowance. Reconsideration and allowance of the application is courteously solicited.

Very respectfully,

Applicant/s:



Kia Silverbrook

C/o: Silverbrook Research Pty Ltd
393 Darling Street
Balmain NSW 2041, Australia

Email: kia.silverbrook@silverbrookresearch.com

Telephone: +612 9818 6633

Facsimile: +61 2 9555 7762